



# CITY OF LODI

## COUNCIL COMMUNICATION

AGENDA TITLE: Contract Change Order - White Slough Water Pollution Control Facility Capacity Expansion Improvements, 12751 North Thornton Road

MEETING DATE: April 17, 1991

PREPARED BY: Public Works Director

RECOMMENDED ACTION: This item is for information only. No action is required.

BACKGROUND INFORMATION: This information is being given to the City Council in accordance with the Contract Change Order policy approved by Resolution 85-72. One of the requirements of this policy is that we inform the City Council of all change orders over \$25,000.

This attached contract change order No. 3, approved by the City Manager, was in the amount of \$178,296, which is 1.84% of the contract. The work includes the removal and replacement of the heating, ventilating, and air conditioning system and other required modifications to the administrative building. The time of completion was not affected by this change order.

A recap of change orders to date is as follows:

	Number of Major Items Included	Amount of Total Change Order
Change Order No. 1	6	(6,530)
Change Order No. 2	4	17,244
Change Order No. 3	2	<u>178,296</u>
Total Contract Change Orders		\$189,010

The original contract amount was \$9,681,218. The contract amount including change orders is \$9,870,228.

FUNDING: \$300,000 was budgeted for change orders and other contingencies on the White Slough Water Pollution Control Facility expansion project.

  
Jack L. Ronsko  
Public Works Director

Prepared by Sharon Blaufus, Administrative Assistant

Attachment

APPROVED: 

THOMAS A. PETERSON  
City Manager

FILED IN THE OFFICE

CC-1

CITY OF LODI  
PUBLIC WORKS DEPARTMENT

CONTRACT CHANGE ORDER NO. 3

Sheet 1 of 1  
Date March 6, 1991

Account No. 17.2-410.60

PROJECT: White Slough Water Pollution Control Facilities  
Capacity Expansion Improvements

CONTRACTOR: Alder Engineering and Construction Co.  
3939 South 500 West  
Salt Lake City, UT 84123

You are directed to make the following changes or do the following work not included in the Plans and Specifications on this contract.

Description of work to be done, estimate of quantities, and prices to be paid. Specify whether additional work is at contract price, agreed price, or force account. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

DESCRIPTION OF WORK AND BACKUP DATA IS ATTACHED, WITH THE EXCEPTION OF THE ARCHITECTURAL DRAWINGS. THESE WILL BE KEPT ON FILE AT WHITE SLOUGH WPCF.

		Percent of Contract
Original Contract Price	\$ 9,681,218.00	
Total Cost of This Change Order NOT TO EXCEED	\$ 178,296.00	1.84 %
Previous Change Orders	\$ 10,714.00	
Total Cost of All Change Orders to Date	\$ 189,010.00	1.95 %
Contract Price, Including All Change Orders, will be:	\$ 9,870,228.00	

Time of completion will be adjusted as follows: No change to the Contract Time.

Submitted By <u>Vincent R. Miller (B-4)</u>	Date <u>3/1/91</u>
Approval Recommended <u>Randy Jensen</u>	Date <u>3/8/91</u>
Approved, Public Works Director <u>Sandra Koutler</u>	Date <u>3-25-91</u>
Approved, City Manager (if over larger of \$5,000 or 10% each CC0s) <u>Mrs. A. Peterson</u>	CC0 or \$25,000 total
Thomas A. Peterson	Date <u>4/1/91</u>

The undersigned contractor, having carefully considered the change proposed, agrees, if this proposal is approved, to provide all equipment, furnish all materials, except as otherwise noted above, perform all services necessary for the work above specified, and accept as full payment the prices shown above.

ACCEPTED: Date 29 March 1991

Contractor Alder Engineering & Const.

By Dwight G. Felt

Title Project Manager


If the Contractor does not sign acceptance of this order, the Contractor should refer to the General Conditions regarding filing a written protest within the specified time.

BLACK & VEATCH

CONSTRUCTION MEMORANDUM

Lodi, California  
White Slough Water Pollution  
Control Facility  
Capacity Expansion Improvements

B&V Project 16390.400  
B&V File 1.5, 9.4  
March 7, 1991

TO: Jack Ronsko, Public Works Director, City of Lodi  
FROM: Vincent R. Miller, Black & Veatch   
SUBJECT: Change Order No.3, Description of Work and Backup Data

A brief description and summary of Change Order No.3 is listed below and the backup data is attached for your review and acceptance.

Request for Proposal No. 12, 12A and 12B \$ 178,296.00  
Control Building Modification.

At the request of the City, the Architectural firm of Morris & Wenell reviewed for the purpose of value engineering, the Control Building Modification.

The findings from the Architect's review and recommendations resulted in B&V issuing to the Contractor, RFP No.12, 12A and 12B.

The major items of work addressed by these RFP's were beyond the scope of the contract, and are listed below:

- 1) HVAC system improvement. The original equipment and system were outdated, inefficient and/or inoperable, and the recommendation by the Architect was to install a new system. Several original work items were subsequently affected. The roof system was modified to support the new Air Handling Unit, the acoustical ceiling was extended to conceal the new ductwork, resulting in modifications in the lighting system, etc.
- 2) Restroom facility. Handicap access was improved beyond that of the original contract requirement.

The Architectural firm of Morris & Wenell provided the calculations and drawings for the modifications required. B&V incorporated these details into RFP No.12 dated 8/31/90, 12A dated 9/25/90, and 12B dated 10/17/90. In a letter dated 1/10/91, the Contractor submitted a proposed cost of \$ 205,676 for the additional work. This proposal was review by the Architect and a meeting was held 1/30/91, between the Architect, City, Contractor and Engineer to discuss these items. In a letter dated 2/20/91, the Contractor submitted a second proposal for \$ 181,324. This was again reviewed by the Architect and was found to have few exceptions. On 2/28/91, the second proposal was discussed at a job site meeting between the City, Contractor and Engineer, and the figure of \$ 178,296 was tentatively agreed upon.

BLACK & VEATCH

Page 2 of 2  
B&V Project 16390.400  
B&V File 9.4

This item is included in Change Order No.3 as an increase in the Contract Price of \$ 178,296.00, with no change in Contract Time.

VRM/lw

Attachments

cc: F.Forkas, City of Lodi  
D.Kerlin, City of Lodi  
D.Fryer, Alder Construction  
R.Fiorucci, Black & Veatch